

Electronic Acknowledgement Receipt

EFS ID:	5975031
Application Number:	10578003
International Application Number:	
Confirmation Number:	5215
Title of Invention:	Semiconductor device including a barrier metal film
First Named Inventor/Applicant Name:	Hideo Nakagawa
Customer Number:	53080
Filer:	Aamer S. Ahmed/Alexis Boyd
Filer Authorized By:	Aamer S. Ahmed
Attorney Docket Number:	071971-0548
Receipt Date:	28-AUG-2009
Filing Date:	03-MAY-2006
Time Stamp:	15:23:22
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		71971-548_AmendQuayle.pdf	78339 20586cabbdc8b1103bc7831382d1f915696a	yes	3

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Response after Ex Parte Quayle Action	1	1
	Claims	2	2
	Applicant Arguments/Remarks Made in an Amendment	3	3

Warnings:

Information:

Total Files Size (in bytes):	78339
-------------------------------------	-------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.